## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	16030	fluorene	US- PGPUB; USPAT	OR	ON	2009/07/15 14:13
L21	5098	N-vinylcarbazole	US- PGPUB; USPAT	OR	ON	2009/07/15 14:54
S7	4428	428/690.ccls.	US- PGPUB; USPAT	OR	ON	2009/07/01 12:56
L12	3113	fluorene same (polymer or oligomer)	US- PGPUB; USPAT	OR	ON	2009/07/15 14:13
L19	1589	fluorene same (polymer or oligomer) and vinyl alkylacrylate and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:26
L10	1553	"hole-transporting layer" and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 13:04
L22	1197	N-vinylcarbazole and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:54
L7	1090	fluorene same chain electrouminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 11:20
L13	1051	fluorene same (polymer or oligomer) and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:14
L15	1051	fluorene same (polymer or oligomer) and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:22
L40	742	9-\$10fluorene	US- PGPUB; USPAT	OR	ON	2009/07/15 15:34
L23	562	N-vinylcarbazole same (polymer or oligomer) and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:54

S9	225	fluorene same (vinyl or double or triple or unsaturated) and (257/40 E51/024 E51/025 E51/026 E51/026 E51/028 E51/028 E51/033 E51/033 E51/033 E51/034 E51/035 E51/036 E51/037 E51/038 E51/037 E51/038 E51/040 E51/0404 E51/044 E51/048 E51/045	US- PGPUB; USPAT	OR	ON	2009/07/01
S10	134	fluorene same (vinyl or double or triple or unsaturated) same (polymer or polymerizable) and (257/40 E51/024 E51/025 E51/028 E51/028 E51/028 E51/028 E51/028 E51/030 E51/031 E51/032 E51/033 E51/034 E51/035 E51/036 E51/044 E51/044 E51/044 E51/046 E51/047 E51/048 E51/049 E51/050 E51/051 313/502 313/508 3	US PGPUB; USPAT	OR OR	ON	2009/07/01 14:44
L25	85	vinyIfluorene	US- PGPUB; USPAT	OR	ON	2009/07/15 14:56
L14	78	fluorene same (polymer or oligomer) same vinyl and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:14
L41	72	9-\$10fluorene same (polymer or oligomer)	US- PGPUB; USPAT	OR	ON	2009/07/15 15:34

S8	7663	fluorene same crosslink\$4 and (257/40 E51/024 E51/025 E51/026 E51/027 E51/028 E51/026 E51/027 E51/028 E51/029 E51/038 E51/034 E51/035 E51/036 E51/034 E51/035 E51/036 E51/034 E51/035 E51/036 E51/044 E51/045 E51/048 E51/047 E51/049 E51/047 E51/049 E51/050 E51/051 313/502 313/503 313/507 313/508 313/508 313/507 313/508 313/508 313/507 313/513 313/512 428/690 728/917).cds.	US- PGPUB; USPAT	OR	ON	2009/07/01 12:56
L16	26	fluorene same (polymer or oligomer) same acrylate and electroluminescent	US- PGPUB; USPAT	OR	ON	2009/07/15 14:22
S4	21	"ong".in. and @py="1991"	US- PGPUB; USPAT	OR	ON	2009/07/01 12:24
L33	13	("6169163" "5777070" "5962631" "6255447" "6353083" "6255449" "6512083" "6255449" "6512083" "6362310" "20030208032" "20040127666" "20070063191" "20050106324").pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 15:19
L20	11	("6362310" "6255449" "6255447" "6169163" "5962631" "5777070" "5929194" "5728801" "5034296" "4983482" "6605373").pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 14:29
L34	10	9-vinyl-fluorene	US- PGPUB; USPAT	OR	ON	2009/07/15 15:27
L29	8	"6514632"	US- PGPUB; USPAT	OR	ON	2009/07/15 15:13
L1	1	"20040115476"	US- PGPUB; USPAT	OR	ON	2009/07/15 08:40
L2	1	"20070063191".pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 09:30

L26	1	"20070096082"	US- PGPUB; USPAT	OR	ON	2009/07/15 15:07
L27	1	"20070126345"	US- PGPUB; USPAT	OR	ON	2009/07/15 15:12
L28	1	"20010053842"	US- PGPUB; USPAT	OR	ON	2009/07/15 15:12
L30	1	"6514632".pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 15:14
L31	1	"6309763".pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 15:14
L32	1	"5708130".pn.	US- PGPUB; USPAT	OR	ON	2009/07/15 15:15
S1	1	"20070063191".pn.	US- PGPUB; USPAT	OR	ON	2009/07/01 11:07
S5	1	"4983482".pn.	US- PGPUB; USPAT	OR	ON	2009/07/01 12:25

## 7/15/2009 4:10:28 PM

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